

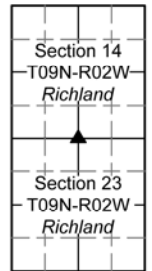
MONUMENT RECORD

Corner ID: **Rich_S13**

Quarter Corner

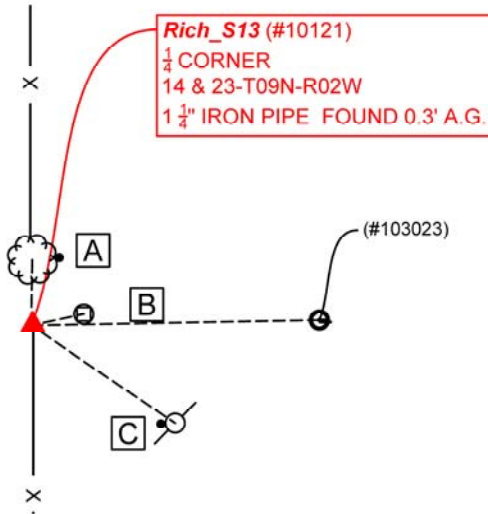
Sections 14 & 23-T09N-R02W, 2nd P.M.

Richland Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
1 1/4" Iron Pipe 0.3' above grade at southwest corner of Westbrook Downs Section 4 Part 3.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	N 1d E	6.8'	Mag nail with washer set in hack 0.4' above grade on the east side of a 3" oak tree
Witness B	N 78d E	5.6'	Center top of 2.75' tall Cable Tower as per 2006 monument record.
Witness C	S 56d E	18.1'	Found Mag Nail on "Protect Nearby Survey Marker" sign 5' above grade on 12" utility pole as per 2006 monument record.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Geodetic coordinates in this table are provided in the format Easting, Northing.

(#103023)	N 88d57'33" E	29.98'	5/8" Rebar 0.3' above grade as per Witness C of 2006 monument record. This is the presumed southeast corner of Lot 53 as per plat for Westbrook Downs Section 4 Part 3.
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OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

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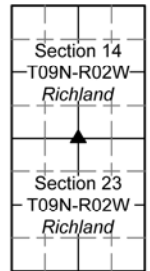


PHOTO IDENTIFIED: *Photo Date:* 04/18/2022



Photo Orientation & Description: Rich_S13 from above



Photo Orientation & Description: Looking west at Rich_S13

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 04/18/2022 *By:* JG & HJ *Monument Found:* Iron Pipe *BTs or Reference Objects Found:* Found Witnesses B, C & D from 2006 Monument Record *Project #:* Rich_S13 *Field Book:* 54/53 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. *Notes:* All witness photos on file in the Monroe County Surveyors Office.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Rich_S13 is located at the southwest corner of Westbrook Downs Section 4 Part 3 and at the northwest corner of a residence for 5060 N Aldrin Court.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Geodetic controls were captured for the monument as well as for (#103023) rebar. Sign was on utility pole. Set a new witness (A).

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The iron pipe was previously witnessed by the Monroe County Surveyor, Kevin Enright, on December 15th, 2005 and accepted by the Monroe County Surveyor Review Board on December 19, 2006. The 2006 Monument Record accepted the iron pipe per a plat by Doug Curry, Westbrook Downs Section 4 Part 3 (1989), recorded as Instrument Number 1989900210.IN. Other References on File: Charles D. Graham survey, Cowdi, Mitchell & Bardi Builders Boundary Survey (2018) on file at the Recorder's Office as 2018001651.IN, a Charles D. Graham plat, Dan Rarey Type "E" Administrative Subdivision (2018), on file at the Recorder's Office as 2018015158.IN and an Eric L. Deckard survey, Fleetwood Boundary/As-Built Survey (2022). on file at the Recorder's Office as 2022003915.IN. Historic research has not yet been performed to prove the validity of this monument.



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Richland Township, Monroe County, Indiana

Section 14	T09N-R02W	Richland
Section 23	T09N-R02W	Richland

CERTIFICATION:



Date: 10/25/2022
Trohn Enright – Randolph
Monroe County Surveyor



Date: 10/25/2022
Donna Barbrick
Monroe County Surveyor Review Board Secretary

